

of osmic acid upon nerve tissue suggested to G. Neuber its use hypodermically in neuralgia. Two cases of trigeminal neuralgia, and one case of sciatica were experimented upon. In two cases there was recovery, in one case improvement. In one case there was injected in three months about 3 centigrammes of osmic acid in solution; without evil results.—*Mittheilungen aus der chirurg. Klinik*, Kiel, Bd. i, p. 19.

CROTON CHLORAL IN TRIGEMINAL NEURALGIA AND HYSTERIA.—Dr. C. J. Fox reports excellent results from the use of croton chloral in seventeen cases of neuralgia. He gives four grains every two hours until the pain is relieved. He finds it very useful also in hysterical convulsions.—*Edinburgh Med. Journal*.

TINCTURE GELSEMI IN INTERCOSTAL NEURALGIA.—Gelsemium has for some time had considerable repute in neuralgia, but the exact indications for it have not yet been formulated. Dr. J. Chéron thinks it is almost a specific in that form of left-side pain from which many women suffer, and which is considered to be an intercostal neuralgia. He gives from fifteen to twenty-five drops of the tincture daily, applying at the same time some slight local counter-irritation.—*Rev. méd. chir. des mal. des femmes*, Aug. 5, 1883.

RHUS TOXICODENDRON IN THE TREATMENT OF SCIATICA.—Dr. Thos. Gifford recommends highly the tincture of rhus toxicodendron in the treatment of sciatica. He gives two drops morning and night. The drug acts best in those cases where the pains are severe and occur at night, and when they are accompanied by much motor disturbance. The drug is used by the homœopaths for this disease.—*Cincinnati Lancet and Clinic*, Sept. 29, 1883.

THE ETHER DOUCHE FOR LOCAL PAIN.—Dr. C. H. Hughes states that for the past ten years he has employed ether lavements in all painful surface affections with great satisfaction. They will cure some neuralgias and relieve all. The ether should be poured freely upon the affected part until relief is obtained. In cases of trigeminal neuralgia care should be taken to keep the ether from getting into the eyes and ears. No better agent, says Dr. Hughes, can be employed for cephalalgia or for acute muscular tremor. It may be used upon the head and spine in chorea.—*Phila. Medical Times*, Sept. 8, 1883.

CLINICAL RESULTS OF NERVE-STRETCHING.—Dr. Vincenzo Omboni, of Cremona, gives an analysis of 512 cases of nerve-stretching collected by himself. The list embraces over one hundred cases more than were collected by Dr. W. J. Chandler (*Medical Record*, vol. xxii, 1882). A careful report upon Omboni's

paper is given in the *Medical News*, Oct. 27, 1883. The cases collected show what has already been quite well determined, that in peripheral, painful, and spasmodic affections nerve-stretching is often successful, but that in central nervous diseases it is much less efficient. Thus in 222 cases of neuralgia, there were 143 cures, 62 ameliorations, 16 failures with 1 death. In 149 cases of central nervous disease, there were 5 cures, 100 ameliorations, 27 failures with 17 deaths, 10 of these being ascribable to the operation.

OCIPITAL NEURALGIA OF THIRTEEN YEARS' DURATION CURED BY STRETCHING THE INTERNAL OCCIPITAL NERVE.—Dr. Gillet de Grandmont reports a case of the above kind. The patient, a man 43 years old, had suffered, with short intermissions, for thirteen years, from neuralgia of the internal occipital nerve. —*Journal de médecine de Paris*, Sept. 1, 1883.

COMPARATIVE RESULTS OF STRETCHING AND RESECTING THE TRIGEMINAL NERVE FOR NEURALGIA.—T. Dumont reports two cases of trigeminal neuralgia treated by nerve-stretching, and five treated by resection. Of the former two cases, one was a neuralgia of the infraorbital, the other of the inframaxillary nerve. The infraorbital neuralgia was relieved for a year, the inframaxillary continued relieved for three years. Dumont thinks that stretching is a preferable measure to resecting.—*Deutsche Zeitschr. für Chirurgie*, 1883, Bd. xix, Hft. 1.

THE FOLLOWING CONTRIBUTION TO THE STATISTICS OF NERVE-STRETCHING is made by Dr. Luigi Meaini, of Bologna :

	Cas.	Success.	Failure.	Ameliorations.	Results uncertain.	Deaths.
Neuralgiæ	50	42	3	1	3	1
Neurites	3	3	0	0	0	0
Contractures	1	0	0	1	0	0
Diseases of nervous centres .	10	0	3	4	0	3
Paralyses	1	0	0	1	0	0
Tetanus	7	2	1	0	0	4

—*Bullet. del scienze del. soc. med.-chir. de Bologna*, No. 3, 1883.

THE REPORT OF A CASE OF NERVE-SUTURE of the musculo-spiral, six months after its complete division, is given in *The Lancet*. Twelve months after the operation there was complete restoration of function to the nerve.—*Lancet*, Aug. 4, 1883.